

Table of miscellaneous meteorological data for February, 1888—Signal Service observations.

Stations and districts.	Elevation above sea level, feet.	Atmospheric pressure, in inches and hundredths.						Temperature of the air, in degrees Fahrenheit.										Winds.													
		Mean actual barometer.	Departure from normal.	Mean reduced barometer.	Extremes.		Monthly range of barometer.	Monthly mean.	Departure from normal.	Extremes.		Monthly range.	Greatest.	Least.	Date.	Mean relative humidity, per cent.	Mean temperature of dew-point, degrees Fahrenheit.	Precipitation, in inches.	Departure from normal precipitation, in inches.	Total movement, miles.	Prevailing direction.	Maximum velocity.									
					Highest barometer.	Lowest barometer.				Max.	Min.											Miles p. h.	Direction.								
					Date.	Date.				Date.	Date.											Date.	Date.								
<i>New England.</i>																															
Eastport	53	29.96	+0.02	30.02	30.52.10	29.36	1.16	27.0	+0.8	45.8	21.3	30.4	8.3	10.1	14.4	54.1	30.0	15	7.8	14.7	3.16	-1.18	8,625	nw.	48	se.	26	15	9	10	
Portland	99	29.93	+0.01	30.04	30.44.4	29.49	0.95	23.2	+0.6	45.8	21.3	31.2	7.0	10.1	13.4	50.9	37.2	15	8.5	26.7	3.15	-1.85	4,249	nw.	28	nw.	15	11	9	13	
Manchester	247	29.79	0.00	30.07	30.46.16	29.53	0.91	23.6	+0.6	45.8	21.3	34.2	7.0	10.1	12.9	56.5	45.0	15	11.1	22.6	3.30	-3.76	4,624	nw.	34	nw.	15	11	8	11	
Northfield	871	29.68	0.00	30.09	30.55.16	29.53	0.91	16.0	0.0	54.5	14.7	37.1	23.3	10.1	3.8	68.8	38.2	13	13.2	70.1	4.78	2.73	6,371	e.	48	s.	25	14	10	13	
Boston	125	29.93	0.00	30.07	30.47.15	29.52	0.95	28.4	-0.4	56.0	14.4	37.1	23.3	10.1	19.5	56.0	44.0	15	9.0	71.4	19.6	2.35	-1.48	7,520	w.	42	nw.	15	10	9	10
Edgartown	14	30.05	0.00	30.06	30.42.16	29.54	0.88	29.6	0.0	45.3	21.3	36.2	4.0	2.16	23.1	45.5	26.4	15	7.2	12.2	1.64	0.00	7,422	nw.	45	so.	25	13	4	17	
Nantucket	14	30.05	0.00	30.06	30.42.16	29.54	0.88	29.6	0.0	45.3	21.3	36.2	4.0	2.16	23.1	45.5	26.4	15	7.2	12.2	1.64	0.00	7,422	nw.	45	so.	25	13	4	17	
Wood's Holl	22	30.05	0.00	30.06	30.42.16	29.54	0.88	29.6	0.0	45.3	21.3	36.2	4.0	2.16	23.1	45.5	26.4	15	7.2	12.2	1.64	0.00	7,422	nw.	45	so.	25	13	4	17	
Vineyard Haven	22	30.05	0.00	30.06	30.42.16	29.54	0.88	29.6	0.0	45.3	21.3	36.2	4.0	2.16	23.1	45.5	26.4	15	7.2	12.2	1.64	0.00	7,422	nw.	45	so.	25	13	4	17	
Block Island	26	30.04	-0.02	30.06	30.48.16	29.54	0.94	29.7	1.3	48.8	20.3	36.1	0.9	2.16	18.5	53.7	36.0	10	6.7	18.2	3.30	3.35	7,753	nw.	42	sw.	21	8	7	11	
Narragansett Pier	107	29.96	-0.02	30.08	30.60.16	29.54	0.96	29.6	0.0	50.0	21.3	38.2	1.0	2.16	20.9	51.0	28.0	17	5.0	12.9	2.92	2.78	11,513	nw.	58	e.	25	10	7	11	
New Haven	47	30.01	-0.05	30.06	30.50.16	29.54	0.96	27.8	-1.2	48.7	14.3	36.3	1.5	1.50	22.1	50.6	33.5	15	9.0	18.4	2.45	2.33	5,994	nw.	48	e.	25	10	9	12	
New London	47	30.01	-0.05	30.06	30.50.16	29.54	0.96	30.2	-0.2	50.0	21.3	38.2	1.0	2.16	22.1	50.6	33.5	15	9.0	18.4	2.45	2.33	5,994	nw.	48	e.	25	10	9	12	
<i>Mid. Atlantic States.</i>																															
Albany	85	30.01	-0.01	30.11	30.63.15	29.60	0.93	23.3	-0.7	47.6	21.3	32.1	10.0	10.0	12.5	57.6	43.5	15	8.5	25.7	16.3	4.07	0.57	4,223	nw.	36	se.	25	11	11	6
New York City	185	29.87	-0.04	30.05	30.60.16	29.49	0.95	31.6	-0.6	47.6	21.3	32.1	10.0	10.0	12.5	57.6	43.5	15	8.5	25.7	16.3	4.07	0.57	4,223	nw.	36	se.	25	11	11	6
Philadelphia	117	29.99	-0.01	30.12	30.68.15	29.49	0.95	34.1	-0.1	48.8	21.3	36.1	1.0	2.16	20.1	56.0	31.5	15	6.6	12.7	24.7	2.07	0.25	7,520	w.	38	w.	15	11	8	6
Atlantic City	34	30.07	-0.01	30.10	30.65.16	29.51	0.95	33.2	-0.8	55.2	26.4	41.7	2.7	2.16	25.5	52.5	28.0	15	5.6	13.7	27.2	2.81	0.70	7,106	nw.	30	nw.	25	13	7	10
Baltimore	45	30.06	-0.04	30.10	30.67.16	29.53	0.95	35.5	-1.5	59.0	20.3	43.1	11.1	1.16	28.3	48.8	29.7	15	5.0	12.7	24.8	2.81	0.70	6,567	nw.	40	nw.	15	11	12	9
Washington City	106	29.99	-0.05	30.11	30.70.15	29.55	0.95	35.7	-0.3	61.0	20.3	44.6	12.6	1.16	27.8	48.8	29.7	15	5.0	12.7	24.8	2.83	0.74	3,388	nw.	24	nw.	15	12	11	9
Cape Henry	652	29.37	-0.06	30.08	30.64.16	29.53	0.95	40.2	-0.5	66.0	18.4	49.8	11.3	3.28	31.4	47.8	28.0	17	5.1	10.0	29.4	3.59	1.12	2,359	nw.	24	nw.	27	13	10	7
Lynchburg	69	30.03	-0.09	30.10	30.64.16	29.55	0.95	41.9	-0.1	68.7	25.2	52.0	17.2	2.28	33.8	51.5	34.8	17	6.0	12.8	36.5	2.41	1.42	6,015	n.	37	w.	27	16	6	17
Norfolk	69	30.03	-0.09	30.10	30.64.16	29.55	0.95	41.9	-0.1	68.7	25.2	52.0	17.2	2.28	33.8	51.5	34.8	17	6.0	12.8	36.5	2.41	1.42	6,015	n.	37	w.	27	16	6	17
<i>S. Atlantic States.</i>																															
Charlotte	808	29.24	-0.04	30.10	30.62.16	29.65	0.97	46.1	-0.1	70.0	18.4	55.6	15.5	2.28	37.5	54.5	32.6	17	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Kitty Hawk	375	29.70	0.00	30.10	30.66.16	29.62	0.94	44.0	0.0	69.0	18.4	53.6	15.0	2.28	35.8	52.8	37.2	29	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Raleigh	375	29.70	0.00	30.10	30.66.16	29.62	0.94	44.0	0.0	69.0	18.4	53.6	15.0	2.28	35.8	52.8	37.2	29	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Southport	52	30.04	-0.06	30.10	30.63.16	29.65	0.98	44.6	-0.4	69.0	18.4	53.6	15.0	2.28	35.8	52.8	37.2	29	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Wash Woods 1	52	30.04	-0.06	30.10	30.63.16	29.65	0.98	44.6	-0.4	69.0	18.4	53.6	15.0	2.28	35.8	52.8	37.2	29	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Wilmington	52	30.04	-0.06	30.10	30.63.16	29.65	0.98	44.6	-0.4	69.0	18.4	53.6	15.0	2.28	35.8	52.8	37.2	29	7.0	5.7	36.7	4.26	0.19	3,830	nw.	28	s.	27	10	13	6
Charleston	52	30.05	-0.05	30.10	30.57.16	29.73	0.84	54.0	0.0	71.8	18.4	62.6	24.6	2.28	41.1	47.4	33.3	17	5.1	12.8	43.1	6.22	3.01	4,846	nw.	26	nw.	27	12	6	13
Columbia	183	29.93	-0.06	30.13	30.57.16	29.74	0.83	51.4	-0.6	73.7	18.4	61.5	22.0	2.28	42.7	51.7	36.6	29	6.5	21.7	43.5	4.54	0.80	2,776	nw.	22	w.	27	11	12	8
Augusta	87	30.02	-0.06	30.10	30.52.16	29.75	0.77	50.2	-0.2	72.0	18.4	61.5	22.0	2.28	42.7	51.7	36.6	29	6.5	21.7	43.5	4.54	0.80	2,776	nw.	22	w.	27	11	12	8
Savannah	43	30.05	-0.07	30.10	30.49.28	29.82	0.67	60.2	-1.2	81.7	12.3	69.6	37.9	2.28	52.4	49.0	25.8	29	7.3	26.8	58.1	7.11	0.88	5,279	nw.	42	nw.	11	12	9	11
Jacksonville	12	30.11	0.00	30.12	30.45.25	29.88	0.57	63.7	-1.7	73.7	18.4	61.5	22.0	2.28	42.7	51.7	36.6	29	6.5	21.7	43.5	4.54	0.80	2,776	nw.	22	w.	27	11	12	8
Titusville	22	30.08	-0.05	30.10	30.46.28	29.87	0.59	72.7	-1.4	80.5	12.2	76.3	38.8	2.28	68.2	49.0	25.8	29	7.3	26.8	58.1	7.11	0.88	5,279	nw.	42	nw.	11	12	9	11
Cedar Keys	22	30.08	-0.05	30.10	30.46.28	29.87	0.59	72.7	-1.4	80.5	12.2	76.3	38.8	2.28	68.2	49.0	25.8	29	7.3	26.8	58.1	7.11	0.88	5,279	nw.	42	nw.	11	12	9	11
Key West	28	30.07	0.00	30.10	30.38.29	29.86	0.55	68.4	0.0	84.7	12.2	76.3	38.8	2.28	68.2	49.0	25.8	29	7.3	26.8	58.1	7.11	0.88	5,279	nw.	42	nw.	11	12	9	11
Jupiter	28	30.07	0.00	30.10	30.38.29	29.86	0.55	68.4	0.0	84.7	12.2	76.3	38.8	2.28	68.2	49.0	25.8	29	7.3	26.8	58.1	7.11	0.88	5,279	nw.	42	nw.	11	12	9	11
<i>Eastern Gulf States.</i>																															
Atlanta	1,129	28.90	-0.06	30.11	30.54.16	29.66	0.88	55.0	-1.5	81.0	11.1	70.8	37.9	2.28	61.6	37.7	20.9	5	7.3	20.7	61.0	3.27	7.82	6,666	n.	32	no.	16	11	4	11
Pensacola	35	30.03	-0.10	30.05	30.47.28	29.75	0.74	58.9	-2.9	70.0	20.3	64.7	13.0	2.28	41.5	55.0	33.0	28	4.0	23.6	40.8	5.91	0.87	6,459	w.	36	nw.	27	12	11	6
Mobile	30	30.04	-0																												

Table of miscellaneous meteorological data for February, 1888—Signal Service observations—Continued.

Stations and districts.	Elevation above sea level, feet.	Atmospheric pressure, in inches and hundredths.							Temperature of the air, in degrees Fahrenheit.													Winds.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Mean actual barometer.	Departure from normal.	Mean reduced barometer.	Extremes.			Monthly range of barometer.	Monthly mean.	Departure from normal.	Extremes.			Monthly range.	Greatest.	Least.	Date.	Mean relative humidity, per cent.	Mean temperature of dew-point, degrees Fahrenheit.	Precipitation, in inches.	Departure from normal precipitation, in inches.	Total movement, miles.	Prevailing direction.	Maximum velocity.		No. of rainy days.	No. of cloudy days.	No. of fair days.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					Highest barometer.	Lowest barometer.	Date.				Max.	Date.	Mean max.											Min.	Date.				Miles p. h.	Direction.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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